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No. 6] NEW DELHI, SATURDAY, FEBRUARY 8, 1986 (MAGHA 19, 1907)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
[Separate paging is given to this Part in order that it may be filed as a separate compilation]

भाग III—खण्ड 2

[PART III—SECTION 2]

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

[Notifications and Notices issued by the Patent Office relating to Patents and Designs]

THE PATENT OFFICE PATENTS AND DESIGNS

Calcutta, the 8th February 1986

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1-447 GI/85

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APPLICATION FOR PATENTS FILED AT THE HEAD OFFICE 214, ACHARYA JAGADISH BOSE ROAD, CALCUTTA-700 017

The dates shown in crescent brackets are the dates claimed under Section 135, of the Act.

01st January, 1986

- 1/Cal/86. Fukuda Denzhi Co. Ltd. Electrode Securement Sheet-2.
- 2/Cal/86. Video Cassette Lock (U.K.) Limited. Video cassette lock. (7th January, 1985) U.K.
- 3/Cal/86. Fukuda Denzhi Co. Ltd. Electrode Securement Sheet-1.
- 4/Cal/86. Westinghouse Electric Corporation. Improvements in or relating to steam turbine exhaust pipe erosion prevention system.
- 5/Cal/86. Satellite Technology Service, Inc. Dual frequency feed.
- 6/Cal/86. Satellite Technology Services, Inc. Antenna system.
- 7/Cal/86. Nissan Chemical Industries Ltd. Pyrazolesulfonamide derivative, process for its production and herbicide containing it.
- 8/Cal/86. Siemens Aktiengesellschaft. Electrical contact system.

02nd January, 1986

- 9/Cal/86. Trutzschler GMBH & Co. KG. Opener roller to open fibre bales, like cotton bales, chemical fibre bales and similar materials.
- 10/Cal/86. Trutzschler GMBH & Co. KG. A device to feed a card or carding engine by means of two charging holes.
- 11/Cal/86. Trutzschler GMBH & Co. KG. Device to open fibre bales.

03rd January, 1986

- 12/Cal/86. NGK Insulators, Ltd. High strength gelspathic porcelain and method for producing the same.

6th January, 1986

- 13/Cal/86. Amal Kumar Banerji. Lift-cum-generator of electricity.
- 14/Cal/86. Amal Kumar Banerji. Transport system utilising gravitational force
- 15/Cal/86. Beloit Corporation. Electromagnetic extended nip press.

7th January, 1986

- 16/Cal/86. (1) Vladimir Fedorovich Reutsky; (2) Andrei Fedorovich Gresko; (3) Anatoly Stepanovich Kostyrko; (4) Ivan Ivanovich Zozulya; (5) Ivan Danilovich Krivosheev; (6) Jury Ivanovich Golovlev; (7) Nadezhda Iosifovna Dobrovolskaya. Process for producing ground sulphur from melt thereof.

8th January, 1986

- 17/Cal/86. Revlon, Inc. Container having fluid tight seal.
- 18/Cal/86. Pentti Kalervo Tarkkonen. A method of producing pure water by holding water in air-tight space.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on Form 14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months,

give notice to the Controller of Patents on the prescribed Form 15, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

"The classifications given below in respect of each specification are according to Indian Classification and International Classification."

A limited number of printed copies of the specifications listed below will be available for sale from the Government of India Book Depot, 8, Kiran Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (postage extra if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

Typed or photo copies of the specifications together with photo copies of the drawings, if any, can be supplied by the Patent Office, Calcutta on payment of the prescribed copying charges which may be ascertained on application to that office. Photo copying charges may be calculated by adding the number of pages in the specification and drawing sheets mentioned below against each accepted specification and multiplying the same by four to get the charges as the copying charges per page are Rs. 4/-.

CLASS : 42-D.

157197

Int. Cl. : A 24 b 3/18.

PROCESS FOR THE PRODUCTION OF TOBACCO LAMINA-FILLER WITH IMPROVED STIFFNESS AND INCREASED FILLING POWER AND A TOBACCO LAMINA FILLER PRODUCED THEREBY.

Applicant : PHILIP MORRIS INCORPORATED, OF 100 PARK AVENUE NEW YORK, NEW YORK 10017, UNITED STATES OF AMERICA.

Inventors : 1. FRANCIS V. UTSCH, 2. ROGER Z. DE LA BURDE, 3. PATRICK E. AUMENT, 4. HENRY BOLWAY MERRITT.

Application No. 972/Cal/82 filed August 20, 1982.

Convention dated 24th December, 1981 (393, 231) Canada.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

2 Claims

A process for the production of tobacco lamina filler with improved stiffness and increased filling power comprising contacting the moist lamina filler with a heat transfer medium containing steam wherein the filler has an initial OV value of from 10 to 20% and is contacted with a gas containing 50 to 100% steam at a temperature of at least 232°C for a total contact time sufficient to stiffen and expand the filler, while reducing its final OV value to less than 5%.

Compl. Specn. 41 pages.

Drgs. Nil.

CLASS : 198-D.

157198

Int. Cl. : B 03 b 3/06.

IMPROVEMENTS IN OR RELATING TO SPIRAL SEPARATORS.

Applicant : MINERAL DEPOSITS LIMITED, OF 81, ASHMORE ROAD, SOUTHPORT, QUEENSLAND, AUSTRALIA.

Inventor : 1. DOUGLAS CHARLES WRIGHT.

Application No. 1138/Cal/82 filed October 1, 1982.

Convention dated 9th October, 1981 (PF 1127) Australia.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

10 Claims

A spiral separator (10) having at least a portion comprising a helical trough supported with its axis up-right and including a plurality of turns for separating a pulp of water and minerals flowing there-down;

said helical trough when viewed in vertical cross-section comprising a working surface including an inner part (15) and an outer part (16);

the inner part (15) sloping generally downwardly from a radially inner edge towards a radially inner edge towards a radially outward direction;

the outer part (16) sloping generally upwardly from a radially inner edge thereof and in a radially outward direction and blending into an upright radially outer wall (14); and

the inner edge of the inner part of the trough working surface (15, 16) being further from the axis, and the outer edge of the working surface (15, 16) being closer to the axis, at an initial portion of the trough than at a further portion downstream from the initial portion.

Compl. Specn. 9 pages.

Drg. 1 sheet.

CLASS : 99-H.

157199

Int. Cl. : A 45 d 33/16.

COLLAPSIBLE DISPENSING CONTAINER HAVING IMPROVED BARRIER INSERT IN THE CONTAINER HEADPIECE.

Applicant : AMERICAN CAN COMPANY, OF AMERICAN LANE GREENWICH, CONNECTICUT 06830, UNITED STATES OF AMERICA.

Inventor : 1. RICHARD S. FLINT.

Application No. 1145/Cal/82 filed October 4, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims

A collapsible dispensing container comprising a deformable body having low permeability, a thermoplastic headpiece having a peripheral band portion united to one end with said body, a barrier member conformally secured to the interior surface of said headpiece and having a peripheral edge disposed within and spaced from the inner wall of said body, said headpiece including an annular lip underlying and retaining said peripheral edge of said barrier member, wherein said barrier member is made of polybutylene terephthalate, an injection moldable grade of polyethylene terephthalate or a mixture of polybutylene terephthalate and an injection moldable grade of polyethylene terephthalate.

Compl. Specn. 12 pages.

Drg. 1 sheet.

CLASS : 128-D.

157200

Int. Cl. : H 04 r 21/00.

HEARING AIDS.

Applicant : CRAIGWELL INDUSTRIES LIMITED, OF 40, LA MOTTE STREET, ST. HELIER, JERSEY, CHANNEL ISLANDS.

Inventor : 1. ROGER FREDERICK LAURENCE.

Application No. 1242/Cal/82 filed October 20, 1982.

Convention dated 20th October, 1981 (8131600) United Kingdom.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

11 Claims

A hearing aid, comprising; a first electro-acoustic transducer for converting sound to an electrical signal, frequency dependent filtering means comprising a high pass filter and a low pass filter for dividing the electrical signal from the first transducer into two signals of different frequency bands; a high pass channel and a low pass channel comprising respective variable gain circuits arranged to reduce the dynamic range of the signals from the high pass filter and the low pass filter, respectively the filters having substantially the same turnover frequency, which is in the range 1000 to 2000 Hz; means for mixing the outputs of the channels; and a second electroacoustic transducer for converting the output of the mixing means to an acoustic signal; each of the variable gain circuits being arranged to provide constant gain amplification for signals from the respective filter below a predetermined threshold and, for signal above the predetermined threshold, to provide a peak output which is substantially constant without the signals suffering substantially distortion.

Compl. Specn. 24 pages.

Drgs. 3 sheets.

CLASS : 129 (G+P).

157201

Int. Cl. : B 23 b 29/00.

AN IMPROVED CUTTING INSERT FOR A MULTIPURPOSE CUTTING TOOL ASSEMBLY.

Applicant & Inventor : NAND KUMAR, PROPRIETOR, M. S. NATIONAL TOOLS, 3, TECHNOCRAT INDUSTRIAL ESTATE BALANAGAR, HYDERABAD-500 037, ANDHRA PRADESH.

Application No. 24/Mas/82 filed February 5, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Madras Branch.

5 Claims

An improved cutting insert for a multipurpose cutting tool assembly according to my Indian Patent Specification No. 147416, wherein the cutting insert is provided with one or more cutting edges on its ends, the cutting edge being provided with an un-interrupted or stepless top back rake angle or slope (C) in opposite direction to the slope provided on the pocket base of the cutting tool holder.

Compl. 6 pages;

Drg. 1 sheet.

CLASS : 92(C+D+E+I) & 167-E.

157202

Int. Cl. : B 07 b 9/00.

A COMBINED RICE ASPIRATOR AND SIEVE.

Applicant : BINNY LIMITED, (ENGINEERING DIVISION-MADRAS WORKS), MADRAS-600 061, TAMIL NADU.

Inventors : (1) T. S. K. PATHAM, (2) T. V. PERUMAL, (3) B. GAJENDRAN.

Application No. 119/Mas/82 filed May 28, 1982.

Complete Specification left : August 29, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Madras Branch.

4 Claims

A combined rice aspirator and sieve comprising a feed box housing a plurality of baffles and a feed roller; a plurality of fixed baffle plates in staggered array; a suction fan for sucking air through the fixed baffle plates; means for regulating the suction and delivery of air; a screw conveyor for conveying the germs and the immature grains out; and a sieving unit having perforated screen trays housed in a tray box, reciprocating with the aid of a cam arrangement; and separator outlets for broken rice and head rice.

(Prov. 4 pages;

Com. 5 pages;

Drgs. 2 sheets).

CLASS : 92-C.

157203

Int. Cl. : B 02 b 3/04.

A) PADDY HUSKER.

Applicant : BINNY LIMITED, (ENGINEERING DIVISION-MADRAS WORKS), MEENAMBAKKAM MADRAS-600 061, TAMIL NADU.

Inventors : (1) T. S. K. PATHAM, (2) T. V. PERUMAL, (3) B. GAJENDRAN, (4) M. SANTHIAPPAN.

Application No. 120/Mas/82 filed May 28, 1982.

Complete Specification filed August 29, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Madras Branch.

4 Claims

A paddy husker comprising first and second rubber rollers, the first roller being fixed with the second roller movable for providing a predetermined gap between them, the first roller rotating at a speed different from the speed of the second roller and in a direction opposed to the direction of rotation of the second roller, to exert a shearing force on the paddy passing through the said gap; means for adjusting the gap between the rollers; and a blower for cooling the rollers.

(Prov. 4 pages; Com. 5 pages. Drgs. 3 sheets).

CLASS : 79.

157204

Int. Cl. : B 42 f 11/00.

AN IMPROVED FILE.

Applicant & Inventor : SEEMALLAIA PARAMASIVAM, 15, PUDUPET GARDEN STREET, ROYAPETTAH, MADRAS-600 014, TAMIL NADU. (NATIVE ADDRESS : 4/1, VELAMPUR CHETTIAR STREET, ALAMPATTI, VIRUDHUNAGAR, RAMNAD DIST., TAMIL NADU, INDIA.

Application No. 161/Mas/82 filed August 18, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Madras Branch.

5 Claims

A file having top and bottom flaps, said flaps being joined to form an elongated upright edge along one side thereof, said top and bottom flaps and said upright edge having reinforcing element, characterised in that the said bottom flap is formed into a fold extending towards the upright edge and said fold having clamping means provided on either side thereof.

(Com. 6 pages; Drg. 1 sheet.

CLASS : 126-C.

157205

Int. Cl. G 01 r 11/66.

3 PHASE DIGITAL POWERMETER.

Applicant : CENTRAL MACHINE TOOL INSTITUTE, TUMKUR ROAD, BANGALORE-560 022, KARNATAKA.

Inventor : BALA RAMAKUMAR.

Application No. 180/Mas/82 filed September 25, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Madras Branch.

8 Claims

A 3 phase digital powermeter consisting of a powermeter transducer and a power monitor having a 3½ digit LED display for displaying the power, two amplifiers for amplifying the current signals, two multipliers for multiplying the current and voltage signals and a set of control switches, said transducer having three input and three output terminals and

comprising two current transformers and two potential transformers, the current transformers being provided with suitable burdens and the signals from said transducer being taken to said power monitor through a multicore cable.

Com. 9 pages.

Drgs. 3 sheets.

CLASS : 69-(K+N).

157206

Int. Cl. H 01 h 9/30.

AN IMPROVED ARC CHUTE FOR USE IN CIRCUIT BREAKER.

Applicant : THE ENGLISH ELECTRIC CO. OF INDIA LTD., 191/, G. S. T. ROAD, PALLAVARAM, MADRAS-600 043, TAMIL NADU.

Inventor : PARTHASARATHY SEKHAR.

Application No. 181/Mas/82 filed September 27, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Madras Branch.

3 Claims

An improved arc chute for use in a circuit breaker comprising a plurality of deion splitter plates disposed one above the other in a spaced apart relationship and anchored between a pair of retaining members provided across the plane of said deion plates, characterized in that each of the said plates having an elongated trapezium shaped slot, extending inwardly with a tapered tip forming towards its closed end to define an apex which is substantially off-centre in relation to the slot with the apexes of any two adjacent plates disposed laterally away from each other, whereas the apexes of the alternate plates are disposed in lateral alignment with each other.

Com. 6 pages.

Drg. 1 sheet.

CLASS : 69-(A+K).

157207

Int. Cl. : H 01 h (3/00 + 1/50).

A FAST ACTING CONTACT SYSTEM OF A CIRCUIT BREAKER FOR LIMITING AND INTERRUPTING HIGH FAULT CURRENTS.

Applicant : THE ENGLISH ELECTRIC CO. OF INDIA LTD., 191/, G. S. T. ROAD, PALLAVARAM, MADRAS-600 043, TAMIL NADU.

Inventor : PARTHASARATHY SEKHAR.

Application No. 182/Mas/82 filed September 27, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Madras Branch.

4 Claims

A fast acting contact system of a circuit breaker of the type herein described for limiting and interrupting high fault currents wherein each pole has a pair of contact members relatively movable to engage or disengage from each other characterized in that said contact members during closed position remain substantially parallel to each other so that the load current always flows through these contacts in opposite directions, each said contact member being consisted of a spring loaded pivotally fixed contact arm which urges said contact members to be in closed position as normal load current flows therethrough, at least one of the said contact arm being provided with a toggle which prevents automatic reclosure of the contact arms once they are separated from each other due to the increased electro dynamic repulsive force between the contacts while flowing a short circuit current.

Com. 11 pages.

Drgs. 2 sheets.

CLASS : 195-C.

157208

Int. Cl. F 16 k 1/00.

AN IMPROVED TAP.

Applicant & Inventor : JANARDHANAN PADMANABHAN SUBRAMONIAM, C/O. EASLAND COMBINES, "GOMATHY BUILDINGS", C.I.T. ROAD, KILLIPALAM, TRIVANDRUM-695 002, KERALA.

Application No. 198/Mas/82 filed October 20, 1982.

Division to 44/Mas/81 filed March 10, 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Madras Branch.

5 Claims

An improved tap comprising a valve body which extends by itself or through a connecting member to the inlet passage or a liquid whose flow is to be controlled, said valve body having a valve seat whereupon sits the head of a valve member which is coaxially disposed within said valve body, said valve member having at least one passage provided therewith for letting out liquid, said passage being located below said valve seat during the normal closed position of said tap; an outer sleeve member slidably disposed around said valve body and secured to the lower extension of said valve characterised in that said lower extension of said valve member being provided with a venturi to suck out liquid from an accumulation chamber formed between said valve body, said valve member and said outer sleeve member, said outer sleeve member being provided with self-drain vent(s) located underneath said accumulation chamber.

Com. 8 pages.

Drg. 1 sheet.

CLASS : 127-(G+I).

157209

Int. Cl. F 16 h 1/00.

AN IMPROVED REDUCTION GEAR ARRANGEMENT.

Applicant & Inventor : NAMBAMUDI SINNIHA VELLASITHAN SINNIHA, VELANIPATTY, KATTAMPUR POST, RAMNAD DIST., TAMIL NADU.

Application No. 199/Mas/82 filed October 22, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Madras Branch.

5 Claims

An improved reduction gear arrangement comprising a gear box wherein is rotatably mounted a first shaft having fixed thereon a gear wheel which meshes with a first free gear wheel of relatively larger diameter provided with a second shaft which is also rotatably mounted within said gear box, said first free gear wheel having attached thereto in a side-by-side relationship a second free gear wheel of smaller diameter, said second free gear wheel meshes with a third free gear wheel provided with said first shaft, said third free gear wheel having attached to its side a fourth free gear wheel of relatively lesser diameter and provided with said first shaft, the continuance of the procedure being correlated with the degree of reduction required, and thereafter having the drive transmitted from a final free gear wheel provided with said first shaft to a fixed gear wheel which is locked to said second shaft by a conventional locking means; the number of free gear wheels and the variation in diameter between the different gear wheels being determined by the degree of reduction required.

Com. 9 pages.

Drg. 1 sheet.

CLASS : 98-I.

157210

Int. Cl. F 24 j 3/02.

A SOLAR HEATER.

Applicant & Inventor : MEDA MAHENDRA, D. NO. 5-87-14, 2ND LANE, LAKSHMIPURAM, GUNTUR-2, ANDHERA PRADESH.

Application No. 203/Mas/82 filed October 27, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Madras Branch.

15 Claims

A solar heater comprising a solar panel consisting of a warming pan closed on top by a corrugated sheet of parabolic cross section, said solar panel being enclosed inside an outer housing whose upper end is covered by a transparent pane(s); said outer housing is provided with a top cover to close or expose the transparent-pane-side of the housing desirably, said warming pan being provided with an inlet and an outlet both of which extend outside said outer housing and means provided to dispose the whole assembly at an inclined plane.

Com. 7 sheets.

Drgs. 2 sheets.

CLASS : 116(C+G).

157211

Int. Cl. B 65 g 69/00.

A STEPPED VIBRATORY FEEDER OR CONVEYOR.

Applicants : INDIAN INSTITUTE OF TECHNOLOGY, I.I.T. P.O., MADRAS-600 036.

Inventors : (1) MANJERI ANANTRAM PARAMESWARAN (2) VENKATESH SHRINIVAS KONNUR.

Application No. 207/Mas/82 filed October 30, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Madras Branch.

5 Claims

A stepped vibratory feeder or conveyor comprising an inclined trough mounted on supports and provided with a drive, the trough having a stepped base, the steps being cut down in the direction of the upward inclination of the trough, characterised in that means are provided for constraining the trough to execute an elliptic movement to achieve a positive forward translation of the material to be handled by the trough, whereby a portion of the material leaves the trough upwardly during such translation and, thereafter, on descent, is restrained from any forward translation by the stepped base.

Com. 7 pages.

Drg. 1 sheet.

CLASS : 12-B.

157212

Int. Cl. C 21 d 1/00.

A LOW TOXIC, LOW CYANIDE NITRIDING PROCESS

Applicant : LUCAS-TVS LIMITED, PADI, MADRAS-600 050, TAMIL NADU.

Inventors : (1) DR. NARAYAN SRIDHAR, (2) V. N. LOGANATHAN, (3) C. KRISHNA, (4) B. K. VENKATESH, (5) R. NATARAJAN, (6) P. NAGESWARA RAO, (7) S. MADHAVAN, (8) DR. V. GOPAL, (9) K. R. ANANDAKUMARAN NAIR.

Application No. 208/Mas/82 filed October 30, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Madras Branch.

2 Claims. No drawing

A low toxic, low cyanide nitriding process comprising the steps of treating the article to be nitrided in a nitriding bath prepared from cyanates and carbonates thoroughly mixed together characterised by gradually heating the mixture to a molten condition, such that the bath contains CNO^- , CO_3 , CN^- , Li^+ substantially in the range $\text{CNO}^- = 30 \pm 2\%$, $\text{CO}_3 = 20 \pm 2\%$, $\text{CN}^- = \text{less than } 3\%$, $\text{Li}^+ = 1.0 \pm 0.2\%$, Potassium sulphide being added to the bath at intervals; and cyanate, carbonates of lithium and potassium, and urea being also added to the bath under aeration.

Com. 15 pages.

CLASS : 64-A.

157213

Int. Cl. H 01 h 85/00.

AN IMPROVED ELECTRIC CARTRIDGE FUSE.

Applicant : THE ENGLISH ELECTRIC CO. OF INDIA LTD., 19/1, G. S. T. ROAD, PALLAVARAM, MADRAS-600 043, TAMIL NADU.

Inventor : CHINNAIYA MANICKAVASAGAM.

Application No. 216/Mas/82 filed November 4, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Madras Branch.

2 Claims

An improved electric cartridge fuse comprising an insulating housing filled with arc quenching powder and closed at its ends by metallic caps and containing a main fuse element electrically connected to these caps and an auxiliary fuse element of higher resistance electrically connected in parallel with said main fuse element, the said auxiliary fuse element being disposed partly or fully outside the said housing, and is partly coated with a combustible chemical such as hereinbefore described characterised in that the said housing has a paper label adhered thereto and is disposed to rest over the auxiliary fuse coated with the said combustible chemical, said paper label being free from any adhesive material where it contacts the combustible chemical so that the said paper is charred when the auxiliary fuse element is ruptured.

Com. 6 pages.

Drg. 1 sheet.

CLAIM UNDER SECTION 20(1) OF THE PATENTS ACT, 1970

(1)

The claim made by Mineral Deposits Limited under Section 20(1) of the Patents Act, 1970 to proceed the application for Patent No. 153222 in their name has been allowed.

(2)

The Claim made by Duolite International, Inc. under Section 20(1) of the Patents Act, 1970 to proceed the application for Patent No. 153404 in their name has been allowed.

PATENTS SEALED

152035 153508 153776 153883 53950 153951 154071 154093
154245 154293 154294 154435 54458 154484 154486 154487
154539 154612 154616 154620 54637 154652 154653 154662
154780 154796 155075 155096 55122 155216 155250 155254
155489 155765

AMENDMENT PROCEEDING UNDER SECTION 57

(1)

Notice is hereby given, that Beloit Corporation, Wisconsin 53511, U.S.A., a Corporation organised and existing under the laws of the State of Wisconsin, USA have made an application under Section 57 of the Patents Act, 1970 for amendment of specification of their application for Patent No. 150953 for "An improved extended nip press for removing water from a travelling web in a paper machine". The amendments are by way of to define the invention more clearly.

The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-700 017 or copies for the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed Form 30 within three months from the date of this notification at the Patent Office, Calcutta. If the written statement of opposition is not filed with the notice of opposition it shall left within one month from the date of filing the said notice.

(2)

Notice is hereby given that S.A. Labaz N. V. Avenue de Bejar 1, B-1120 Drussels, Belgium, a company organised and existing under the Laws of Belgium, have made an application under Section 57 of the Patents Act, 1970 for amendments of application specification and drawings of their application for Patent No. 151241 for "Novel Indolizine Derivatives and process for preparing the same". These amendments are by changing name from S.A. Labaz N.V. to "S.A. Labaz Sanofi N.V."

The application for amendment and the proposed amendments can be inspected free of charges at the Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-700 017 or copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed Form 30 within three months from the date of this notification at the Patent Office, Calcutta. If the written statement of opposition is not filed with the notice of opposition it shall left within one month from the date of filing the said notice.

(3)

The amendment proposed by Metal Box PLC of Queens House, Forbury Road, Reading RG1 3JH, Berkshire, England in respect of Patent application No. 153890 as advertised in Part III, Section 2 of the Gazette of India dated 03rd August, 1985 has been allowed.

(4)

Notice is hereby given that Metallgesellschaft A.G. of 16, Frankfurt A.M. Reuterweg, West Germany a company organised under the laws of West Germany have made an application under Section 57 of the Patents Act, 1970 for amendment of specification for Patent No. 154428 for continuous process of smelting metallic lead directly from lead and sulfur containing materials". The amendments are by way "to describe and claim the invention more clearly".

The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-700 017 or copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed Form 30 within three months from the date of this notification, at the Patent Office, Calcutta. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing the said notice.

(5)

The amendments proposed by Recler Conveyors Limited, a British Company, of Dudbridge Works, Stroud, Gloucestershire, GL 5 3 Ey, England, in respect of Patent application No. 154743 as advertised in Part III, Section 2 of the Gazette of India dated 28th September, 1985 has been allowed.

(6)

The amendment proposed by Victor Company of Japan Ltd., of No. 12, 3—Chome, Moriya-Cho, Kanagawa-Ku, Yokohama-Shi, Kanagawa-Ken, Japan in respect of Patent application No. 155578 as advertised in Part III, Section 2 of the Gazette of India dated 28th September, 1985 has been allowed.

PATENTS DEEMED TO BE ENDORSED WITH
THE WORDS "LICENCE OF RIGHT"

The following patents are deemed to have been endorsed with the words "Licence of right" under Section 87 of the Patents Act, 1970. The dates shown in crescent brackets are the date of the patents.

| No. | | Title of Invention |
|--------|--------------|---|
| 146282 | (06-07-1977) | Improvements in or relating to the production of desiccant grade silica gel. |
| 146616 | (09-06-1977) | Method of recovering magnesium from magnesium carbonate containing raw materials. |
| 146622 | (27-09-1977) | Process and apparatus for the gasification of a solid fuel. |
| 146628 | (09-09-1977) | Method for preparing a charge for the manufacture of refractory articles. |
| 146691 | (18-08-1977) | A method for producing novel 2(-1-cyano-3-phenoxybenzyl S-(+)-2-(4-chlorophenyl) isovalerate. |
| 146753 | (01-09-1977) | Process and device for gas production from solid fuels. |
| 146837 | (29-09-1977) | Process for the production of steel from iron oxide. |
| 146852 | (11-05-1977) | Method of producing rayon having a degree of polymerisation of at least 800 from a pulp of bagasse. |
| 146925 | (07-09-1977) | Process for the preparation of improved alloy of magnesium for use as galvanic anode. |
| 146932 | (08-09-1977) | Process for the production of a product stream of cleaned and purified gaseous mixtures comprising H ₂ +CO and CO-rich product gas stream. |
| 146933 | (15-09-1977) | Process for modifying mixtures of azo dyestuffs unstable under dying conditions. |
| 146975 | (29-10-1977) | Process for the production of ammonia. |
| 147013 | (08-09-1977) | Process for refining triglyceride oils. |
| 147022 | (20-01-1978) | Method for preparing titanium modified silyl chromate catalysts for ethylene polymerisation. |
| 147029 | (18-08-1977) | A process for producing urea. |
| 147052 | (15-01-1977) | Process for production of a boron steel having improved properties of a hardenability and toughness. |
| 147071 | (03-09-1977) | An improved process for the preparation of pure sodium or potassium silicate solution from clay. |
| 147090 | (02-11-1976) | Hydrogenation using silica/nickel catalysts. |
| 147121 | (29-04-1978) | A method of making isomers of ethyl toluene. |
| 147144 | (30-09-1977) | Renitrogenation of basic oxygen steels during decarburization. |
| 147145 | (05-12-1977) | Process for preparing a ferrochromium by using a blast furnace. |

RENEWAL FEES PAID

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|---|---|
| 133725 134979 135725 136803 137023 137337 138269 139037 | 151981 151985 151986 152049 152122 152193 152253 152254 |
| 139400 139401 140031 140645 140708 140868 140881 140940 | 152255 152264 152267 152268 152269 152273 152274 152275 |
| 141513 141660 141857 141906 142718 143014 143165 143438 | 152276 152278 152280 152282 152284 152295 152320 152322 |
| 143464 143832 144423 144540 145115 145122 145151 145162 | 152323 152331 152334 152338 152342 152343 152344 152345 |
| 145313 145578 145768 145814 145820 145834 146026 146278 | 152349 152354 152367 152372 152373 152374 152376 152405 |
| 146601 146643 146829 146923 146952 147127 147292 147427 | 152467 152660 152837 152838 152845 152922 152926 152927 |
| 147583 147590 147650 147806 148060 148076 148259 148261 | 153046 153213 153251 153368 153377 153420 153464 153467 |
| 148368 148394 148407 148442 148451 148613 148799 148872 | 153502 153504 153512 153580 153592 153736 153779 153781 |
| 149124 149184 149429 149539 149588 149638 149736 149778 | 153782 153783 153785 153791 153792 153794 153807 153810 |
| 149809 149811 149898 149902 150046 150170 150176 150246 | 153848 153873 153924 153932 154003 154040 154065 154077 |
| 150307 150345 150397 150707 150732 150787 150790 150911 | 154079 154105 154115 154141 154198 154244 154456 154627 |
| 150997 151096 151112 151248 151376 151630 151774 151963 | 154650 154674 154801 154804 154821 154826 154829 154837 |

CESSATION OF PATENTS

144007 153361

RESTORATION PROCEEDINGS

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 152591 granted to Mottaiyan Kandasamy for an invention relating to "improvements in relating to a cycle-rickshaws". The Patent ceased on the 28th April, 1985 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part-III, Section 2 dated the 21st December, 1985.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-700 017 on or before the 8th April 1986 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in the each entry is the date of registration of the design included in the entry.

Class. 1. No. 155317. Takahiro Imahashi, a citizen of Japan, of 21-25, Higashimotomachi 3-chome Kokubunji, Tokyo, Japan. "Two-Spindle Faceter". 23rd January, 1985.

Class. 1. No. 155784. Beemac Engineering Private Limited (an Indian Company under the Companies Act) at Prema Chambers, 156B, Ganesh Peth, Pune-411 002, Maharashtra State, India. "Trailer For Vehicle". 24th June, 1985.

Class. 1. No. 156189. Acrow India Limited, a Company incorporated under the Companies Act, of Sterling Centre, 5th floor, 16/2, Dr. Annie Besant Road, Worli, Bombay-400 018, State of Maharashtra, India. "Wedge Spigot Connector". 29th October, 1985.

Class. 3. No. 156293. Milton Plastics, a registered Indian Partnership Firm, registered under the Indian Partnership Act, 1932, having Office at 202/203, 'Raheja Centre', 214, Nariman point, Bombay-400 021, Maharashtra, India. "Container". 13th November, 1985.

Class. 3. No. 156036. Gullah Trunk House, 155-Kamla Market, New Delhi-110 002, India, an Indian Proprietorship Concern. "Grill". 11th September, 1985.

Class. 3. No. 155802. Mechanical Brush Industries, Post Office Road, Nakodar-141 310, Punjab, a firm registered under the Partnership Act, 1932. "Roller Painting Brush". 2nd July, 1985.

Class. 3. No. 155452. Umbergaon Rubbers Private Limited, an Indian Company having its Registered Office at : Bharat Insurance Building 1st floor, 15A Horniman Circle Bombay-400 023, Maharashtra, India. "A Filtwear". 3rd March, 1985.

Class. 3. No. 155116. Interlego A/S, a Danish Company, of Aastvej 1, DK-7190 Billund, Denmark. "Toy merry-go-round", 30th November, 1985.

Class. 3. No. 156050. Duralium Corporation (India) a registered Partnership firm, of G-89 Sarvodaya-nagar, 1st Panjarapole Lane, Bombay-400 004, State of Maharashtra, India. "Casserole". 16th September, 1985.

Class. 3. No. 153852. Interlego A/S, a Danish Company, of Aastvej 1, DK-7190 Billund, Denmark. "Toy bridge element". 15th December, 1983.

Class. 3. Nos. 155806, 155807. S. S. Industries, a Registered Partnership Firm of Space 15, 8th floor, Shantiniketan, 8 Camac Street, Calcutta-700 017, State of West Bengal, India. "Ball Point Pen". 4th July, 1985.

Class. 3. No. 156144. S. S. Industries, a Registered Partnership firm of Space 15, 8th floor, Shantiniketan, 8, Camac Street, Calcutta-700 017, State of West Bengal, India. "Ball Point Pen". 18th October, 1985.

Class. 3. Nos. 155794, 155795, 155796. Eagle Flash Private Limited, (an Indian Company) at Eagle Estate, Talegaon-410 507, District Pune, State of Maharashtra, India. "Vacuum Flask". 27th June, 1985.

Class. 3. No. 155660. Ramawatar Saraogi Indian National, of Maker Chamber V, 1412 Nariman Point, Bombay-400 021, Maharashtra State, India. "Cartridge". 13th May, 1985.

Class. 3. No. 155889. Eagle Flask Private Limited (an Indian Company under the Companies Act) at Eagle Estate, Talegaon-410 507, District Pune, State of Maharashtra, India. "Flask". 24th July, 1985.

Class. 3. Nos. 155859, 155860, 155861. Jetking Electronics, 350, Lamington Road near Lamington Road Police Station, Bombay-400 007, Maharashtra State, India, an Indian Partnership firm. "Transistor Set". 23rd July, 1985.

Class. 12. No. 156306. M/s. Great India Biscuit Industries, Barupur Kulpi Road (Barupur) 24 Parganas, West Bengal, India, an Indian Partnership Firm. "Soccer Biscuit". 18th November, 1985.

Class. 13. No. 155805. Mohan Experts (India) Pvt. Ltd., Mohan House, Zamroodpur Community Centre, Kailash Colony Extension, New Delhi-110 018, India, an Indian Company. "Textile". 4th July, 1985.

Extn. of Copyright for the Second period of five years.

No. 155573. Class-1.
Nos. 155549, 155346, 155287, 155288. Class-3.

Extn. of Copyright for the Third period of five years.

No. 155573. Class-1.
Nos. 155549, 155346, 155287, 155288. Class-3.

R. A. ACHARYA
Controller General of Patents, Designs
and Trade Marks